

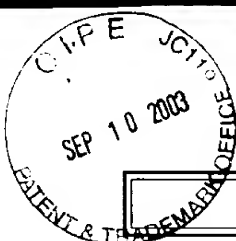


Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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TC 1700

EFS ID: 47517
Application ID: 09841296
Title of Invention: Title IN SITU THERMAL
PROCESSING OF A
HYDROCARBON CONTAINING
FORMATION TO PRODUCE A
MIXTURE CONTAINING OLEFINS,
OXYGENATED HYDROCARBONS,
AND/OR AROMATIC
HYDROCARBONS
First Named Inventor: Scott Wellington
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2003-09-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 3881
Attorney Docket Number: 5659-03600
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Eric B. Meyertons
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-09-10
RAM Sequence Number: 4


Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
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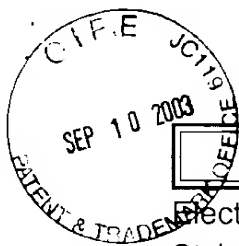
Electronic Version v1.1
Stylesheet Version v1.1.0

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Title of Invention	Title IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS	
Application Number: 09/841296 		
Date: 2001-04-24		
First Named Applicant: Scott Wellington		
Confirmation Number: 3881		
Attorney Docket Number: 5659-03600		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,786	Eric B. Meyertons	Attorney
Documents being submitted	Files	
us-fee-sheet	S1-U2-usfees.xml	
	us-fee-sheet.xml	
	us-fee-sheet.dtd	
us-ids	S1-U2-usidst.xml	
	us-ids.dtd	

us-ids.xsl

Comments



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Title of
Invention

Title IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE
CONTAINING OLEFINS, OXYGENATED HYDROCARBONS,
AND/OR AROMATIC HYDROCARBONS

Application Number: 09/841296
Date: 2001-04-24
First Named Applicant: Scott Wellington
Attorney Docket Number: 5659-03600
Art Unit: 1764
Examiner: W. D. Griffin



TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit
any overpayments to:

Deposit account number: 501505

Access Code: ****

Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.

Deposit authorized name: Eric B. Meyertons

Signature: Eric B. Meyertons

Date (YYYYMMDD): 2003-09-10

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

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TC 1700

Title of
Invention

Title IN SITU THERMAL PROCESSING OF A
HYDROCARBON CONTAINING FORMATION TO
PRODUCE A MIXTURE CONTAINING OLEFINS,
OXYGENATED HYDROCARBONS, AND/OR AROMATIC
HYDROCARBONS

Application Number: 09/841296



Confirmation Number: 3881

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03600

Art Unit: 1764

Examiner: W. D. Griffin

Search string: (3026940 or 3947683 or 2857002 or 3165154
or 4458757 or 4931171 or 4737267 or 4384948
or 3593790 or 3497000 or 3244231 or 3223166
or 3947656).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3026940	1962-03-27	Spitz			
	2	3947683	1976-03-30	Schultz et al.			
	3	2857002	1958-10-21	Pevere et al.			
	4	3165154	1965-01-12	Santourian			
	5	4458757	1984-07-10	Bock et al.			
	6	4931171	1990-06-05	Piotter			
	7	4737267	1988-04-12	Pao et al.			
	8	4384948	1983-05-24	Barger			
	9	3593790	1971-07-20	Herce			
	10	3497000	1970-02-24	Hujsak et al.			
	11	3244231	1966-04-05	Grekel et al.			
	12	3223166	1965-12-14	Hunt et al			

	13	3947656	1976-03-30	Lodi
Signature				
Examiner Name			Date	